N 09/846032

PATEN?

6-5-03 |- jutis

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jonathan McFarland et al. Examiner:

Akm E. Ullah

Serial No.:

09/846032

Group Art Unit:

2874

Filed:

April 30, 2001

Docket:

884.424US1

Title:

OPTICAL AND ELECTRICAL INTERCONNECT

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JONATHAN MCFARLAND ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, M)

(612) 371-2109

Date // Au 22, 2003

By Danny J. Padys
Reg. No. 25,635

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal

Service with sufficient postage as first class mail in an envelope addressed to: MS Non-Fen Amendment Commissioner of Detects P.O. Paul Service with sufficient postage as first class mail, in an envelope addressed to: MS Non-Fee Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this **2**0 day of May, 2003.

Anne M. Richards

Date///ay 22, 200

Name

05/28/2003

PTO SB:08A(10-01)
Approved for use through 10/31/20/2 OAIB 651-0031
US Patent & Trademark Office U.S. DEPARTAMENT OF COMMERCE
tion of information unless it contains a valid OAIB control number. e for form 1449A/PTO Complete if Known ORMATION DISCLOSURE STATEMENT BY APPLICANT 09/846,032 **Application Number** April 30, 2001 Filing Date (Use as many sheets as necessary) **First Named Inventor** McFarland, Jonathan **Group Art Unit** 2874 Akm E. Ullah **Examiner Name** Attorney Docket No: 884.424US1 Sheet 1 of 1

	US PATENT DOCUMENTS								
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate			
	US-3,663,194	05/16/1972	Greenstein, B., et al.	65	43	05/25/1970			
	US-4,113,981	09/12/1978	Fujita, M., et al.	174	88	12/17/1976			
	US-4,252,391	02/24/1981	Sado, R.	339	60	06/19/1979			
	US-4,548,862	10/22/1985	Hartman, R.B.	428	323	09/04/1984			
	US-5,312,765	05/17/1994	Kanber, H	437	22	05/11/1993			
	US-6,218,629	04/17/2001	Brofman, P. J., et al.	174	260	01/20/1999			

·[_	FOREIGN PATENT DOCUMENTS						
I	xaminer nitials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T²
		EP-0487918	06/03/1992	Bregman, M.F. et al.	H04B	10/20	
		WO-00/60673	10/12/2000	La, H.	H01L	31/16	
		WO-90/01176	02/08/1990	Konechny, Jr., E. T.	G02 B	6/24	

OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T ²		
		publisher, city and/or country where published.			

EXAMINER

DATE CONSIDERED